## Area Profile of the Mid Hudson Ryan White Region of New York State: Data1 through December 31, 2004



#### Notes

- <u>1</u> Cases reported through December 2004 regardless of diagnosis date.
- •HIV and AIDS data from BHAE are through December 31, 2004. Case numbers for years 2003 and 2004 may increase due to report/processing time.
- •Unless individuals are known to be deceased from the NYS or NYC Vital Records or the National Death Index, they are presumed to be living.
- •HIV/AIDS case data from BHAE are [a] all CDC-confirmed cases (for which race/ethnicity must be included), [b] all surveilled cases for which race/ethnicity is unknown, and [c] exclusive of prisoners, unless otherwise noted.

#### **Data Sources**

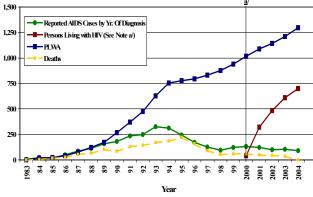
- (a) Bureau of HIV/AIDS Epidemiology, (BHAE) NYSDOH
- (b) Community Needs Index for Northeastern New York – 2000; AIDS Institute, NYSDOH

#### **Contact Information**

Bureau of HIV/AIDS Epidemiology New York State Department of Health Corning Tower, Albany, New York 12237 (518)474-4284

E-mail: bhae@health.state.ny.us

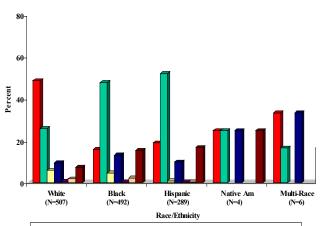
## Reported AIDS Cases, Persons Living with HIV, Persons Living with AIDS, and Deaths<sup>b/</sup> 1983 through 2004\*



 $\underline{a}'$  HIV named reporting in NYS started in 2000. This graph reflects the number of persons living with HIV who had been reported by the end of the year.

b/ Deaths from any cause for Persons with HIV/AIDS

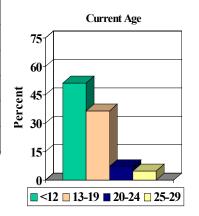
## Males\* Living with HIV/AIDS by Race/Ethnicity\*\* and Transmission Category

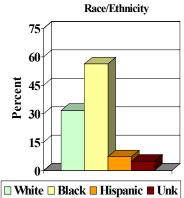


■MSM ■ IDU ■ MSM/IDU ■ Hetero ■ Blood ■ Pediatric ■ Unk/Under Investigation

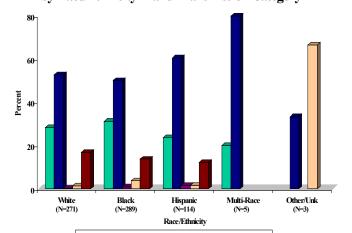
- Excludes Prisoners
- \*\*Asian/Pacific Islander data not included due to small cell sizes; there were no Other/Unknown

## Persons with Maternally Transmitted HIV/AIDS by Current Age and Race/Ethnicity (N = 41)





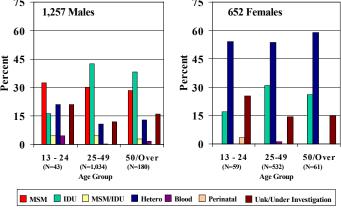
# Females\* Living with HIV/AIDS by Race/Ethnicity\*\* and Transmission Category



■ IDU ■ Hetero ■ Blood □ Pediatric ■ Unk/Under Investigation

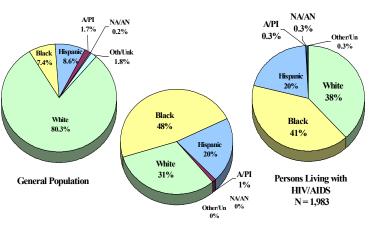
- \* Excludes Prisoners
- \*\*Asian/Pacific Islander data not included due to small cell sizes; there were no Native American cases

## Persons\* Living with HIV/AIDS by Gender, Transmission Category and Age at Diagnosis



\* Excludes prisoners; reported cases ages > 13 years with known gender

## Population Comparison: General Population, Newly Diagnosed HIV and Persons Living with HIV/AIDS\*



Newly Diagnosed HIV 2001-2003  $* \ \, \text{Excludes prisoners}.$ 

### Persons Living with HIV and AIDS and Cumulative AIDS Cases

County of Residence at Time of Diagnosis	Living with HIV Infection		Living with AIDS		Cumulative AIDS Cases	
	Excluding Prisoners	Including Prisoners	Excluding Prisoners	Including Prisoners	Excluding Prisoners	Including Prisoners
Dutchess	206	397	374	666	892	1,534
Orange	229	318	479	607	1,102	1,328
Sullivan	125	187	185	261	477	631
Ulster	125	237	260	428	593	896
Total	685	1,139	1,298	1,962	3,064	4,389

#### Childbearing Women:

NYS Comprehensive Newborn Screening Program data from 2003 indicate that women giving birth in the Mid Hudson RWR had an HIV prevalence of 0.09% (n=9); that is, about one in 1,111 women giving birth had a positive HIV test result.

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